

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/AU2004/001414

<b>A. CLASSIFICATION OF SUBJECT MATTER</b>																						
Int. Cl. <sup>7</sup> : B60B 21/06, 1/04																						
According to International Patent Classification (IPC) or to both national classification and IPC																						
<b>B. FIELDS SEARCHED</b>																						
Minimum documentation searched (classification system followed by classification symbols)																						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched AU: IPC B60B 1/04, 21/06																						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI: IPC B60B with keywords such as spoke, head, countersunk and similar terms. ECLA: B60B21/06B and tubeless. USPTO: Sub-Class 301/58 from 1913-present																						
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>																						
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.																				
Y	FR 976246 A (ÉTABLISSEMENTS FOX) 15 March 1951 Whole document	1- 8																				
Y	US 1340773 A (JINKNER) 18 May 1920 Whole document	1- 8																				
Y	US 6019149 A (STRINGER) 1 February 2000. Whole document	1-8																				
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex																						
<p>* Special categories of cited documents:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; vertical-align: top; padding-right: 10px;">"A"</td> <td style="width: 60%;">document defining the general state of the art which is not considered to be of particular relevance</td> <td style="width: 20%; vertical-align: top; padding-left: 10px;">"T"</td> <td>later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td style="vertical-align: top; padding-right: 10px;">"E"</td> <td>earlier application or patent but published on or after the international filing date</td> <td style="vertical-align: top; padding-left: 10px;">"X"</td> <td>document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td style="vertical-align: top; padding-right: 10px;">"L"</td> <td>document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td style="vertical-align: top; padding-left: 10px;">"Y"</td> <td>document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td style="vertical-align: top; padding-right: 10px;">"O"</td> <td>document referring to an oral disclosure, use, exhibition or other means</td> <td style="vertical-align: top; padding-left: 10px;">"&amp;"</td> <td>document member of the same patent family</td> </tr> <tr> <td style="vertical-align: top; padding-right: 10px;">"P"</td> <td>document published prior to the international filing date but later than the priority date claimed</td> <td></td> <td></td> </tr> </table>			"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family	"P"	document published prior to the international filing date but later than the priority date claimed		
"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention																			
"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone																			
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art																			
"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family																			
"P"	document published prior to the international filing date but later than the priority date claimed																					
Date of the actual completion of the international search 4 November 2004	Date of mailing of the international search report 10 NOV 2004																					
Name and mailing address of the ISA/AU <b>AUSTRALIAN PATENT OFFICE</b> PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized officer <b>JEFFREY CARL</b> Telephone No : (02) 6283 2543																					

## INTERNATIONAL SEARCH REPORT

International application No. PCT/AU2004/001414
----------------------------------------------------

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4824177 A (ALOY) 25 April 1989 Whole document	1-8
A	EP 26514 A (SOCIÉTÉ DE RECHERCHE ET DE PROMOTION D'ACTIVITÉS NOUVELLES ACNO) 8 April 1981	
A	US 4448456 A (PFUNDSTEIN) 15 May 1984	
A	US 5651589 A (BRADLEY) 29 July 1997	

NOTE: For the Y indications, either one of FR 976246 or US 1340773 can be combined with either one of US 6019149 or US 4824177.

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

PCT/AU2004/001414

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member					
US	6019149	NONE						
US	4824177	NONE						
EP	26514	AR 223395 DD 153776 FR 2474403 MA 18966 PT 71811	AU 62655/80 ES 8105641 GR 70045 OA 6702 ZA 8005711		BR 8006162			
US	4448456	NONE						
US	5651589	NONE						

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX